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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<i>Complete if Known</i>		
		Application Number	10/534,416	
		Filing Date	2007-07-30	
		First Named Inventor	Kenneth Baker	
		Art Unit	2617	
		Examiner Name	Phuoc Huu Doan	
Sheet	1	of	9	Attorney Docket No: 030036U1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2(a)</sup> (known)			
	001	US3670249	06-13-1972	MESLENER; George JOHN.	
	002	US4901307	02-13-1990	GILHOUSEN; Klein S. et al.	
	003	US4993021	02-12-1991	NANNICINI; Maurizio et al.	
	004	US5056109	10-08-1991	GILHOUSEN; Klein S. et al.	
	005	US5103459	04-07-1992	GILHOUSEN; Klein S. et al.	
	006	US5210632	05-11-1993	MURAKAMI; Toshiyuki et al.	
	007	US5383219	01-17-1995	WHEATLEY; III Charles E. et al.	
	008	US5396516	03-07-1995	PADOVANI; Roberto et al.	
	009	US5416468	05-16-1995	BAUMANN; William J.	
	010	US5440418	08-08-1995	ISHIMURA; Katsuhiko et al.	
	011	US5646630	07-08-1997	SHEYNBLAT; Leonid et al.	
	012	US5812933	09-22-1998	NIKI; Yoshiro	
	013	US5815795	09-29-1998	IWAI; Tohru	
	014	US5910943	06-08-1999	WICKMAN; Johan	
	015	US5991345	11-23-1999	RAMASASTRY; Jayaram	
	016	US6108364	08-22-2000	WEAVER; Jr. Lindsay A. et al.	
	017	US6147981	11-14-2000	PRESCOTT; Tobin A.	
	018	US6185429	02-06-2001	GEHRKE; James K. et al.	
	019	US6317420	11-13-2001	SCHIFF; Leonard N.	

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		Number-Kind Code <sup>2(f)</sup> (known)			
	020	US6346911	02-12-2002	KING; Thomas M.	
	021	US6377792	04-23-2002	BROWN; Daniel P. et al.	
	022	US6404775	06-11-2002	LESLIE; Samuel A. et al.	
	023	US6429808	08-06-2002	KING; Thomas M. et al.	
	024	US6430415	08-06-2002	AGASHE; Parag A. et al.	
	025	US6501955	12-31-2002	DURRANT; Randolph L. et al.	
	026	US6515975	02-04-2003	CHHEDA; Ashvin et al.	
	027	US6615021	09-02-2003	LOVINGGOOD; Breck W. et al.	
	028	US6690657	02-10-2004	LAU; Kam Y. et al.	
	029	US6788663	09-07-2004	ROWITCH; Douglas NEAL.	
	030	US6889033	05-03-2005	BONGFELDT; David	
	031	US6901268	05-31-2005	CHANG; Yong	
	032	US6999778	02-14-2006	DIBUDUO; Marcus	
	033	US7013111	03-14-2006	KUWAHARA; Mikio et al.	
	034	US7020436	03-28-2006	SCHMUTZ; Thomas R.	
	035	US7039418	05-02-2006	AMERGA; Messay et al.	
	036	US7058400	06-06-2006	BROOKS; Frank P.	
	037	US7062224	06-13-2006	BAKER; Kenneth R. et al.	
	038	US7123911	10-17-2006	NGAN; John CHEONG-WAI.	
	039	US7139580	11-21-2006	STEIN; Jeremy M. et al.	

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		Number-Kind Code <sup>2,if known</sup>			
	040	US7218275	05-15-2007	HAN; Gyuyoung	
	041	US7355993	04-08-2008	ADKINS; Keith L. et al.	
	042	US20030083008	05-01-2003	BAKER; Kenneth R. et al.	
	043	US20030123401	07-03-2003	DEAN; Richard F.	
	044	US20030125045	07-03-2003	RILEY; Wyatt THOMAS. et al.	
	045	US20030193992	10-16-2003	CHALLA; Raghu et al.	
	046	US20040012086	01-22-2004	INFANTOLINO; William et al.	
	047	US20040097190	05-20-2004	DURRANT; Randolph L. et al.	
	048	US20010031624	10-18-2001	SCHMUTZ; Thomas R.	
	049	US20010036833	11-01-2001	KOSHIMA; Hiroaki et al.	
	050	US20010046878	11-29-2001	CHANG; Yong	
	051	US20020028655	03-07-2002	ROSENER; Douglas K. et al.	
	052	US20020045431	04-18-2002	BONGFELDT; David	
	053	US20020160813	10-31-2002	MIYA; Kazuyuki	
	054	US20020167918	11-14-2002	BREWER; Charles R.	
	055	US20030008663	01-09-2003	STEIN; Jeremy M. et al.	
	056	US20030023682	01-30-2003	BROWN; Michael WAYNE. et al.	
	057	US20030039267	02-27-2003	KOO; Chang-hoi et al.	
	058	US20030076979	04-24-2003	MATSUI; Kineo	

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		Number-Kind Code <sup>2(a)</sup> (known)			
	059	US20030086401	05-08-2003	LEE; Yu-ro et al.	
	060	US20030220075	11-27-2003	BAKER; Kenneth R. et al.	
	061	US20040001464	01-01-2004	ADKINS; Keith L. et al.	
	062	US20040006696	01-08-2004	SHIN; Seung-won et al.	
	063	US20040028003	02-12-2004	DIENER; Neil R. et al.	
	064	US20040073916	04-15-2004	PETROVIC; Rade et al.	
	065	US20040162086	08-19-2004	HAN; Gyuyoung	
	066	US20040176026	09-09-2004	GAINEY; Kenneth M. et al.	
	067	US20040203864	10-14-2004	DIBUDUO; Marcus	
	068	US20060046642	03-02-2006	BASSIRI; Masoud; et al.	
	069	US20070052560	03-08-2007	VAN DER VEEN; Minne; et al.	
	070	US20020115448	08-22-2002	AMERGA; et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T 6
		Country Code <sup>3-</sup> Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	071	GB2378614A	02-12-2003	* SAMSUNG ELECTRONICS		<input checked="" type="checkbox"/>

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
				COMPANY LIMITED.		
	072	JP2000055492A	02-25-2000	KOBE STEEL LTD.		<input checked="" type="checkbox"/>
	073	KR20030082363A	10-22-2003	SEODU INCHIP, INC.		<input checked="" type="checkbox"/>
	074	WO0233996A1	04-25-2002	SPOTWAVE WIRELESS INC [CA]		<input type="checkbox"/>
	075	WO03044970A2	05-30-2003	QUALCOMM INC [US]		<input type="checkbox"/>
	076	WO03061202A1	07-24-2003	QUALCOMM INC [US]		<input type="checkbox"/>
	077	WO03093859A1	11-13-2003	QUALCOMM INC [US]		<input type="checkbox"/>
	078	WO9613103A1	05-02-1996	PCS MICROCELL INT INC [CA] et al		<input type="checkbox"/>
	079	EP0588598A1	03-23-1994	NAVSYS CORP [US]		<input type="checkbox"/>
	080	EP0822674A1	02-04-1998	SAGEM [FR]		<input type="checkbox"/>
	081	EP0840533A2	05-06-1998	LUCENT TECHNOLOGIES INC [US]		<input type="checkbox"/>
	082	EP0851695A2	07-01-1998	LUCENT TECHNOLOGIES INC [US]		<input type="checkbox"/>
	083	EP0924878A2	06-23-1999	SIEMENS AG [DE]		<input type="checkbox"/>
	084	EP0935356A2	08-11-1999	NEC CORP [JP]		<input type="checkbox"/>
	085	EP1093273A1	04-18-2001	FURUKAWA ELECTRIC CO LTD [JP]		<input type="checkbox"/>
	086	KR20030088511	11-19-2003	QUALCOMM INC [US]		<input type="checkbox"/>
	087	WO0064091A2	10-26-2000	SIEMENS INFORMATION, et al		<input type="checkbox"/>
	088	WO0150635	07-12-2001	AIRNET COMMUNICATIONS		<input type="checkbox"/>

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		Country Code <sup>3-</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
				CORPORATION.		
	089	WO03036824A1	05-01-2003	QUALCOMM INC [US]		<input type="checkbox"/>
	090	WO04095733	11-04-2004	QUALCOMM INCORPORATED.		<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>

NON PATENT LITERATURE DOCUMENTS						
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	091	BAVAFA, et al., "Repeaters for CDMA Systems, 48th IEEE Vehicular Technology Conference, 1998, VTC 98, May 18-21, 1998, vol. 2, pp. 1161-1165.				<input type="checkbox"/>
	092	European Search Report - EP07003152, Search Authority - Munich Patent Office - 10-11-07.				<input type="checkbox"/>
	093	International Preliminary Examination Report - PCT/US02/034332, IPEA/US, 07-28-04.				<input type="checkbox"/>
	094	International Preliminary Examination Report - PCT/US02/037408, IPEA-US, 10-17-06.				<input type="checkbox"/>
	095	International Preliminary Examination Report - PCT/US03/036083, IPEA/US, 04-29-05.				<input type="checkbox"/>
	096	International Preliminary Examination Report - PCT/US03/038803, IPEA-US, 07-28-04.				<input type="checkbox"/>
	097	International Preliminary Report on Patentability - PCT/US03/000495, IPEA/US, 01-17-06.				<input type="checkbox"/>
	098	International Preliminary Report on Patentability - PCT/US04/013203, IPEA/US, Alexandria, VA 12-08-05.				<input type="checkbox"/>
	099	International Preliminary Report on Patentability - PCT/US06/001286, International Bureau of WIPO - Geneva, Switzerland, 07-17-07.				<input type="checkbox"/>

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	100	INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY, PCT/US2005/020091, THE INTERNATIONAL BUREAU OF WIPO, GENEVA, SWITZERLAND, 2007-01-30.	<input type="checkbox"/>
	101	International Search Report - PCT/US02/034332, International Search Authority - European Patent Office, 03-06-03.	<input type="checkbox"/>
	102	International Search Report - PCT/US03/000495, International Search Authority - European Patent Office, 05-30-03.	<input type="checkbox"/>
	103	International Search Report - PCT/US03/038803, International Search Authority - US, 04-09-04.	<input type="checkbox"/>
	104	International Search Report - PCT/US04/013202, ISA/US, Alexandria, VA 10-12-04.	<input type="checkbox"/>
	105	International Search Report - PCT/US04/013203, International Search Authority/US, Alexandria, VA 09-29-04.	<input type="checkbox"/>
	106	International Search Report - PCT/US06/001286, International Search Authority - European Patent Office, 05-31-06.	<input type="checkbox"/>
	107	International Search Report, PCT/US02/037408, International Search Authority, European Patent Office, 12-30-04.	<input type="checkbox"/>
	108	INTERNATIONAL SEARCH REPORT, PCT/US2005/020091, INTERNATIONAL SEARCHING AUTHORITY, EUROPEAN PATENT OFFICE, 2005-07-09.	<input type="checkbox"/>
	109	SIMON, et al., "Spread Spectrum Communications Handbook," Revised Edition, McGraw-Hill, 1994, ISBN 0-07-057629-7, pp. 11-12.	<input type="checkbox"/>
	110	TIA/EIA/IS-95, MOBILE STATION-BASE STATION COMPATIBILITY STANDARD FOR DUAL-MODE WIDEBAND SPREAD SPECTRUM CELLULAR SYSTEM, JULY 1993, Sections 6-25 - 6-26.	<input type="checkbox"/>
	111	TIA/EIA/IS-98-A: "Recommended Minimum Performance Standards for Dual-Mode Wideband Spread Spectrum Cellular Mobile Stations," Telecommunications Industry Association, July 1996.	<input type="checkbox"/>
	112	Written Opinion - PCT/US02/034332, IPEA/US, 08-20-03.	<input type="checkbox"/>
	113	Written Opinion - PCT/US03/000495, IPEA/US, 10-28-05.	<input type="checkbox"/>
	114	Written Opinion - PCT/US03/036083, IPEA/US, 07-16-04.	<input type="checkbox"/>
	115	Written Opinion - PCT/US04/013203, ISA/US, Alexandria, VA 09-29-04.	<input type="checkbox"/>
	116	Written Opinion - PCT/US06/001286, International Search Authority - European Patent	<input type="checkbox"/>

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		Application Number	10/534,416	
		Filing Date	2007-07-30	
		First Named Inventor	Kenneth Baker	
		Art Unit	2617	
		Examiner Name	Phuoc Huu Doan	
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		Office, 05-31-06.	
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